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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Seiji Sugimura

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EXAMINER

LEROUX, ETIENNE PIERRE

ART UNIT

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 09/938,727	Applicant(s) SUGIMURA, SEIJI	
	Examiner Etienne P. LeRoux	Art Unit 2161	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 March 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3,6-10,13-18,21-23 and 30-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) 1-3,6-10,13-18,21-23 and 30-35 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 August 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Claim Status

Claims 1-3, 6-10, 13-18, 21-23 and 30-35 are pending.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3, 6, 8, 9, 10, 13-18, 21, 23, 30-35 are rejected under 35 U.S.C. 102(b) as being anticipated by US Pat No 5,56,140 (Kimball), hereafter Kimball.

Regarding claims 1, 6, 8, 13, 16, 21, 23, 30, 31, 32, 33, 34, 35, Kimball discloses

a storage unit [each slave station has RAM, col 5, lines 1-5];

a processor [user/slave station may be connected to the user's terminal, computer or network, col 3, lines 53-55]

detecting a password input error at the information processing apparatus,

[information processing apparatus interpreted as remote slave station 14, Fig 1,

col 4, lines 35-40, the remote slave station 14 has an identification number in the overall

computer network system and the slave station 14 then encrypts this identification number using

the random number as the encryption key, remote slave station identification number interpreted as password]

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col 4, lines 60-65, if the decrypted identification number received from the remote location does not match an identification number stored on the stored list available to the access security discriminator 10, the phone connection to the remote requestor is broken]

registering information identifying the information processing apparatus in a first database of the registration center when the password input error is detected, and

[col 4, lines 60-65, if the decrypted identification number received from the remote location does not match an identification number on the stored list available to the access security discriminator 10, the phone connection to the remote requestor is broken ... the supervisor station 24 maintains audit records of every attempt at access]

storing transmission log information related to the registration in the registration center into said storage unit of said information processing apparatus.

[col 4, lines 60-65, if the decrypted identification number received from the remote location does not match an identification number on the stored list available to the access security discriminator 10, the phone connection to the remote requestor is broken ... the supervisor station 24 maintains audit records of every attempt at access]

Regarding claim 2, 9, 14, 17, Kimball discloses wherein said processing part includes means for transmitting to a second database of the registration center if the transmission log information is stored in said storage unit, and for making a system lock with respect to the information processing apparatus if the information related to the information processing apparatus is registered in the first database or the second database [connection is broken, col 4, lines 63-65]

Regarding claim 3, 10 15 18, Kimball discloses wherein said processing part includes means for outputting a warning if the information related to the information processing apparatus is registered in the second database [col 5, line 68 - col 6, line 2]

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 7 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kimball as applied to claim 6 above.

Regarding claim 7, 22, Kimball discloses the elements of the claimed invention as noted above but does not disclose wherein said processor deletes the information related to the first client-side apparatus from said first database when a request to delete the information related to the first client side apparatus is received with respect to said first database and/or deletes the information related to the first client-side apparatus from the second database when a request to delete the information related to the first client-side apparatus is received with respect to said second database in response to the transmission from the second client-side apparatus. Deleting is well-known and expected in the art. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Kimball to include wherein said processor deletes the information related to the first client-side apparatus from said first database when a request to delete the information related to the first client side apparatus is received with respect

to said first database and/or deletes the information related to the first client-side apparatus from the second database when a request to delete the information related to the first client-side apparatus is received with

Response to Arguments

Applicant's arguments filed 3/4/2008 have been fully considered but they are not persuasive.

Applicant states that Kimball does not disclose “detecting a password input error” and Kimball does not disclose registering information identifying the information processing apparatus.

Examiner is not persuaded. Kimball discloses the following:
detecting a password input error at the information processing apparatus,
[information processing apparatus interpreted to be remote slave station 14, Fig 1,
col 4, lines 35-40, the remote slave station 14 has an identification number in the overall
computer network system and the slave station 14 then encrypts this identification number using
the random number as the encryption key]
col 4, lines 60-65, if the decrypted identification number received from the remote location does
not match an identification number stored on the stored list available to the access security
discriminator 10, the phone connection to the remote requestor is broken]
registering information identifying the information processing apparatus in a first database of the
registration center when the password input error is detected, and
[col 4, lines 60-65, if the decrypted identification number received from the remote location does

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not match an identification number on the stored list available to the access security discriminator 10, the phone connection to the remote requestor is broken ... the supervisor station 24 maintains audit records of every attempt at access]

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Etienne P. LeRoux whose telephone number is (571) 272-4022. The examiner can normally be reached on Monday through Friday, 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Apu Mofiz can be reached on (571) 272-4080. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

5/9/2008

/Etienne P LeRoux/
Primary Examiner, Art Unit 2161